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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,456	11/15/2001	Paul A.J. Janssen	JAB-1677	4145

7590

09/11/2003

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EXAMINER

FORD, JOHN M

ART UNIT

PAPER NUMBER

1624

DATE MAILED: 09/11/2003

20

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/002456

Applicant(s)

Tanner et al

Examiner

J.M. Ford

Group Art Unit

1624

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE THREE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

## Status

- ☒ Responsive to communication(s) filed on July 9, 2003
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 1 1; 453 O.G. 213.

## Disposition of Claims

- ☒ Claim(s) 1-4, 6, 11, 18 and 19 is/are pending in the application.
- Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- ☒ Claim(s) 1-4, 6, 11 and 18 is/are allowed.
- ☒ Claim(s) 19 is/are rejected.
- ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- ☐ Claim(s) \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_
- ☐ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)).

\*Certified copies not received: \_\_\_\_\_

## Attachment(s)

- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_
- ☐ Interview Summary, PTO-413
- ☐ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other \_\_\_\_\_

Office Action Summary

Art Unit: 1624

The claims now in the application are claims 1—4, 6, 11, 18 and 19.

Claim 19 is a mono amino triazine, not previously searched.

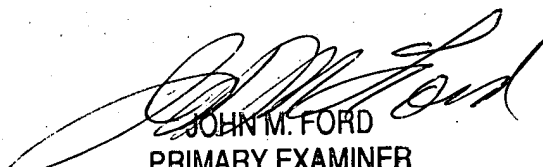
Claim 19 is rejected under 35 U.S.C. 112, 2<sup>nd</sup> paragraph. Claim 19 is formula

VII. Formula VII does not have an R1 or R2, yet the claim defines R1 and R2.

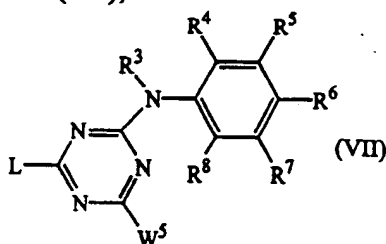
Claims 1—4, 6, 11 and 18 are allowed.

John M. Ford: jmr

September 5, 2003

  
JOHN M. FORD  
PRIMARY EXAMINER  
GROUP - ART UNIT 1624

19. (New) A compound of formula (VII),



wherein

R<sup>3</sup> is hydrogen, Ar<sup>1</sup>, C<sub>1-6</sub>alkylcarbonyl, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxycarbonyl, C<sub>1-6</sub>alkyl substituted with C<sub>1-6</sub>alkyloxycarbonyl; and

R<sup>4</sup>, R<sup>5</sup>, R<sup>7</sup> and R<sup>8</sup> are each independently selected from hydrogen, hydroxy, halo, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl or trihalomethyloxy ;

R<sup>6</sup> is aminocarbonyl;

W<sup>5</sup> is halo;

L is C<sub>1-10</sub>alkyl; C<sub>3-10</sub>alkenyl; C<sub>3-10</sub>alkynyl; C<sub>3-7</sub>cycloalkyl; or

L is C<sub>1-10</sub>alkyl substituted with one or two substituents independently selected from the group consisting of C<sub>3-7</sub>cycloalkyl; indolyl or indolyl substituted with one, two, three or four substituents each independently selected from halo, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, or C<sub>1-6</sub>alkylcarbonyl; and phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo, hydroxy, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, cyano, aminocarbonyl, nitro, amino, trihalomethyl, trihalomethyloxy, or C<sub>1-6</sub>alkylcarbonyl; and, Ar<sup>1</sup> is phenyl, or phenyl substituted with one, two or three substituents each independently selected from halo, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, cyano, nitro or trifluoromethyl.